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1)Malla Reddy Engineering College
Address of Applicant :Dhulapally post via Kompally Maisammaguda Secunderabad -500100 Secunderabad

2)Mr. Kesava Vamsi Krishna Vajjala 3)Dr.V. Manjunath 4)Dr. B. Prasanna Lakshmi 5)Mr. Kusuma Venugopal 6)P. R. Sekhar Reddy 7)Kavitha Donti 8)M.S.Bindhu Madhavi

9)Mr. K. Kalyan 10)Mr. K. Mahesh Name of Applicant : NA

Address of Applicant : NA (72)Name of Inventor :

1)Malla Reddy Engineering College
Address of Applicant :Dhulapally post via Kompally Maisammaguda Secunderabad --500100 Secunderabad ---

2)Mr. Kesava Vamsi Krishna Vajjala Address of Applicant: Associate Professor Department of Physics, Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. State: Telangana Email ID: mrecphysics@gmail.com Number:90302 34705 Secunderabad ------

3)Dr.V. Manjunath

Address of Applicant: Assistant Professor Department of Physics, Sri Padmavathi Mahila Viswavidyalayam (Women's University), Tirupati(AP) State: Andhra Pradesh Email ID: drvmanju 18@gmail.com Number: 9441371300 Tirupati

4)Dr. B. Prasanna Lakshmi

Address of Applicant :Associate Professor Department of Physics, Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. State: Telangana Email ID: drprasannalakshmi85@gmail.com Number:6303809002 Secunderabad -------

5)Mr. Kusuma Venugopal

39/11/ Kusulma verugopa... Address of Applicant: Assistant Professor Department of Physics, Vignan's Institute of Management and Technology for Women, Kondapur(Vi),Gatkesar (Mdl), Medchal-Malkajgiri-501301 State:Telangana Email ID: venug749@gmail.com Number:9849734917 Ghatkesar

6)P. R. Sekhar Reddy

Address of Applicant :Project Manager Semiconductor Laboratory (SEMICON-LAB), SASTRA-MHI Training Center, SASTRA Deemed University, Thanjavur 613401, India; State:Tamil Nadu Email ID: drsekharreddy@sastra.ac.in Number:90302 34705 Thanjavur -------

7)Kavitha Donti

Address of Applicant: Assistant Professor Department of Physics, Vignan's Institute of Management and Technology for Women, Kondapur (Vi), Ghatkesar (Mdl), Medchal-Malkajgiri-501301. State:Telangana Email ID: donthikavitha@gmail.com Number: 9951024265 Ghatkesar -

8)M.S.Bindhu Madhavi Address of Applicant :1_7_201,ROAD NO 13,Chaitanyapuri, Dilsukhnagar, Hyderabad ,500060... State:Telangana Email ID: bindhu.madhavi815@gmail.com Number: 9966623815 Hyderabad --

Address of Applicant : Assistant Professor Department of Physics, Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100 State: Telangana Email ID: kkalyan2796@ gmail.com Number:89781 93884 Secunderabad

10)Mr. K. Mahesh

Address of Applicant :Assistant Professor Department of Physics, Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100 State: Telangana Email ID: mahikadma@gmail.com Number: 7702589619 Secunderabad -------

A logic gate is a basic instrument that acts as a building block for digital circuits. They execute basic logical functions that are elemental to digital circuits. The majority electronic devices we use today will have several forms of logic gates in them. For example, logic gates can be used in digital electronics such as smart phones and tablets. These logic gates are simple digital circuits that take binary inputs and produce a binary output. The input and output relationship is based on a certain logic. Understanding logic gates is basic to become expert in digital electronics. Students frequently confused to identify the types of logic gates. We proposed a role play method to understand AND logic gates effectively. We noticed that students felt very comfortable in understanding AND gate by this method and gave a regenerative feedback.

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